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54 Stretched microporous material.

57 Precursor microporous material comprising a matrix consisting essentially of linear ultrahigh molecular weight polyolefin, a large proportion of finely divided water-insoluble siliceous filler, and interconnecting pores is stretched to increase the porosity and provide regions of stretch-induced molecularly oriented polymer in the matrix.

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EUROPEAN SEARCH REPORT

Application number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 88106269.9
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CL.4)
X	GB - A - 2 083 823 (EVANS PRO- DUCTS COMPANY) * Claims; page 1, line 65; page 2, lines 15-20; page 3, lines 44-46 *	1,2,4- 7,10, 14,15, 17-20	C 08 J 9/28 C 08 J 9/36 C 08 J 5/18 B 32 B 5/24 C 08 L 23/06
X	EP - A2 - 0 193 318 (TOA NENRYO KOGYO KABUSHIKI KAISHA) * Claims; page 3, line 30 - page 4, line 2; page 7, lines 1-5; page 6, lines 35-38 *	1,2,8- 10,14, 21-25	
D, A	US - A - 3 351 495 (LARSEN et al.) * Claims; column 4, lines 47-51; column 9, lines 51-54 *	1,2,4- 10,14, 15,17- 25	
			TECHNICAL FIELDS SEARCHED (Int. CL.4)
			C 08 J B 32 B C 08 L 23/00 H 01 M
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 15-03-1989	Examiner WEIGERSTORFER
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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